

PATENT Attorney Docket No.: COOL-01600

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: 3743

162 N. Wolfe Road Sunnyvale, CA 94086

Customer No. 28960

(408) 530-9700

Examiner: Terrell L. McKinnon

TRANSMITTAL LETTER

| In re Application | ot. |
|-------------------|-----|

Thomas Kenny et al.

Serial No.: 10/643,684

Filed: August 18, 2003

For:

APPARATUS AND METHOD OF FORMING CHANNELS IN A

HEAT-EXCHANGING DEVICE

MS: Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Enclosed please find a Supplemental Information Disclosure Statement, a Certification pursuant to 37 C.F.R. § 1.97(e) for the Information Disclosure Statement, and Form PTO-1449, including a copy of the reference contained thereon, for filing in the U.S. Patent and Trademark Office.

The Commissioner is hereby authorized to charge any additional fee or credit overpayment to our Deposit Account No. <u>08-1275</u>. An originally executed duplicate of this transmittal is enclosed for this purpose.

Respectfully submitted,

HAVERSTOCK & OWENS LLP

Dated: 9-30-05

Thomas B. Haverstsock

Reg. No.: 32,571

Attorneys for Applicants

CERTIFICATE OF MAILING (37 CFR§ 1.8(a))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450

HAVERSTOCK & OWENS LLP.

Date: 9-30-05 By: Jun D. Rassn



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In re Application of:

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Serial No.: 10/643,684

Filed: August 18, 2003

For: APPARATUS AND METHOD OF

FORMING CHANNELS IN A HEAT-EXCHANGING DEVICE

MS: Amendment

Commissioner for Patents

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Alexandria, VA 22313-1450

Sir:

Examiner: Terrell L. McKinnon

CERTIFICATION FOR

SUPPLEMENTAL INFORMATION
DISCLOSURE STATEMENT UNDER 37
CFR § 1.97(e)

162 N. Wolfe Road Sunnyvale, CA 94086 (408) 530-9700

Group Art Unit: 3743

This certification is being made for the Supplemental Information Disclosure Statement accompanying this certification.

Certification

I, the person signing below, hereby certify that the printed publication contained in the enclosed supplemental information disclosure statement was cited within an Official Action mailed on August 9, 2005. Accordingly, I hereby certify that the reference contained within this supplemental information disclosure statement was not cited in a communication from a foreign patent office in a related foreign application, and, to the knowledge of the person signing the statement, after making reasonable inquiry, the reference contained within this supplemental information disclosure statement was not known to any individual designated in §1.56(c) more than three months prior to the filing of this supplemental information disclosure statement. 37 C.F.R. 1.97(e)(2).

Attorney Docket No.: <u>COOL-01600</u>

Identification of Person Making Certification

The person making this certification is the attorney who signs below on the basis of the information in the attorney's file.

Respectfully submitted,

HAVERSTOCK & OWENS LLP

Dated: 9-30-05

Thomas B. Haverstock

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HAVERSTOCK & OWENS IJP

Date: 9-30-05 Bv: 1 Jun D. Rull



PATENT Attorney Docket No.: COOL-01600

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: 3743

Examiner: Terrell L. McKinnon

DISCLOSURE STATEMENT

SUPPLEMENTAL INFORMATION

In re Application of:

Thomas Kenny et al.

Serial No.: 10/643,684

Filed: August 18, 2003

For:

MS: Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

162 N. Wolfe Road Sunnyvale, CA 94086 APPARATUS AND METHOD OF (408) 530-9700 FORMING CHANNELS IN A **HEAT-EXCHANGING DEVICE**

The citation listed below, copy attached, may be material to the examination of the above-identified application, and is therefore submitted in compliance with the duty of disclosure defined in 37 C.F.R. §§ 1.56 and 1.97. The Examiner is requested to make this citation of official record in this application.

Applicants have become aware of the following printed publication which may be material to the examination of this application:

Japanese Patent Abstract JP 1-256775.

CERTIFICATE OF MAILING (37 CFR§ 1.8(a))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450

HAVERSTOCK & OWENS LLP.

Attorney Docket No.: <u>COOL-01600</u>

This Supplemental Information Disclosure Statement under 37 C.F.R. §§ 1.56 and 1.97 is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that this citation constitutes prior art.

Respectfully submitted,

HAVERSTOCK & OWENS LLP

Dated: 9-30-05

Thomas B. Haverstock

Reg. No.: 32,571

Attorneys for Applicants

FORM PTO-1449 (Modified)

OCT 0 3 2005

U.S. Department of Commerce Patent and Trademark Office

Attorney Docket No.: COOL-01600

Serial No.: 10/643,684

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT
PAGE IN Necessary) Applicants: Thomas Kenny et al. Filing Date: August 18, 2003 Group Art Unit: 3743 (37 CFR § 1.98(b)) U.S. PATENT DOCUMENTS Serial / Patent Number Examiner Initials Class Subclass Filing Date Issue Date Applicant / Patentee AΑ AB AC ΑD ΑE ΑF AG ΑH ΑI ΑJ FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS Translation Document Number **Publication Date** Country / Patent Office Class Subclass Yes No JP F 25 D 9/00 Х 10/13/89 ΑK JP 1-256775 AL AM ΑN ΑO OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication) AP AQ AR A\$ ΑT ΑU ΑV AWΑX ΑY ΑZ Examiner: Date Considered: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. EXAMINER: